

SEQUENCE LISTING

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Chen, Xueni
Cohen, Oren J.
Fauci, Anthony
The Government of the United States of America
as represented by the Secretary of the
Department of Health and Human Services

<120> Novel HIV Related Peptides

<130> 015280-386200US

<140> US 09/869,003
<141> 2001-06-22

<150> US 60/115,430
<151> 1999-01-11

<150> US 60/132,760
<151> 1999-05-06

<150> WO PCT/US00/00372
<151> 2000-01-07

<160> 34

<170> PatentIn Ver. 2.1

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2-10 in HIV-1

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2-10 in HIV-1

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2-10 in HIV-1

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2-10 in HIV-1

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2-10 in HIV-1

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<400> 5
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<210> 7
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1 5

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Asp Pro Ala Lys
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antigenic determinant peptide

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(residues 198-205) of HIV1-U116077 primary isolate

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domain consensus from HIV subtypes G and D

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acid naturally flanking the subsequence at positions
46-54 in HIV-1, may be present or absent

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46-54 in HIV-1, may be present or absent

<400> 31
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Xaa
20 25 30

Xaa Lys Ser Ser
 35 40 45

Gly Lys Leu Ile Ser Leu Xaa
 50 55 60

Xaa
 65 70 75 80

Xaa
 85 90 95

Xaa Xaa Xaa

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46-54 in HIV-1, may be present or absent

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Xaa
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Xaa
20 25 30

Xaa Cys Asn Gly
35 40 45

Arg Leu Tyr Cys Gly Pro Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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Xaa
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Xaa Xaa
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Xaa Gly Thr Lys
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Leu Val Cys Phe Ala Ala Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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Xaa Xaa
    65          70          75          80

Xaa Xaa
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Xaa Xaa Xaa

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